

450-11

ORIGINAL  
(Red)

POLREP #01

THE ~~OLD MONSANTO LANDFILL~~ *Monsanto - Old Landfill*  
NITRO, KANAWHA COUNTY, WV *MR 419 Kanawha River*  
ATTN: RRC, CHARLIE KLEEMAN  
SITE ASSESSMENT ACTIVITIES *25143*

I. SITUATION (WEDNESDAY, 16 JUNE 1999)

- A. AS A FOLLOW UP TO POTENTIALLY DIOXIN CONTAMINATED LANDFILLS IN THE NITRO AND POCA AREAS OF WEST VIRGINIA, THE OSC WAS TASKED TO INVESTIGATE THE OLD MONSANTO LANDFILL AREA SUSPECTED TO BE UNDER CURRENT INTERSTATE 64 CONSTRUCTION ALONG THE KANAWHA RIVER IN NITRO, WEST VIRGINIA.
- B. PERSONNEL ON SCENE: OSC-1, EPA-SAM-1, SATA-3, POTESSTA AND ASSOC-1.
- C. WEATHER: CLOUDY AND MILD, TEMPERATURES IN THE MID 70'S.

II. ACTIONS TAKEN

FRIDAY, 11 JUNE 1999.

- A. THE OSC REQUESTED PERMISSION FROM SOLUTIA'S TONY TUK TO COLLECT SURFACE SOIL AND SEDIMENT SAMPLES FROM MIGRATION PATHWAYS ALONG THE CURRENT FLEXSYS LANDFILL AREA NORTH OF INTERSTATE 64 AND FROM THE RECENTLY PURCHASED AES PROPERTY. TUK CONSENTED WITH THE OSC'S REQUEST AND SAMPLING WAS PLANNED FOR WEDNESDAY, 16 JUNE.

WEDNESDAY, 16 JUNE 1999.

- B. THE OSC, SATA AND EPA-SAM PETER GOLD MET WITH POTESSTA AND ASSOCIATES DENNIS STOTTLEMEYER AT THE FLEXSYS FACILITY TO COLLECT SAMPLES FROM THE FLEXSYS LANDFILL AREA WHICH WAS FORMERLY A WASTE LAGOON AREA FOR THE MONSANTO PLANT. THE AREA IS LOCATED IMMEDIATELY

ADJACENT

TO INTERSTATE 64 BRIDGE WHICH SPANS THE KANAWHA RIVER IN NITRO.

- C. SATA PROCEEDED TO COLLECT SAMPLES FROM A LARGE SWALE AREA

INTO THE KANAWHA RIVER, TWO DRAINAGE PATHWAYS ALONG INTERSTATE 64 INTO THE KANAWHA, A DRAINAGE CULVERT FROM THE AES PROPERTY AND FROM A RUNOFF DITCH ALONG THE NORTHEAST FLEXSYS FENCELINE.

- D. SEDIMENT SAMPLES ON THE KANAWHA RIVER WERE LATER COLLECTED DOWNGRADIENT FROM THE SWALE AREA, UPGRADIENT OF THE SWALE AREA AND FROM THE WEST BANK OF THE KANAWHA AT THE SWALE SAMPLE LOCATION.

III. FUTURE PLANS

- A. OSC TO REVIEW DIOXIN SOIL AND SEDIMENT RESULTS UPON RECEIPT IN FOUR WEEKS AND FORWARD THE RESULTS TO MONSANTO'S REMEDIAL REPRESENTATIVE TONY TUK AND EPA

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ANN REGION III TMDL COORDINATOR FOR WEST VIRGINIA, CAROL

DAVIS.

B. THE OSC WILL CONTINUE TO COORDINATE ALL ACTIVITIES WITH  
STATE AND LOCAL OFFICIALS.

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WALTER LEE, OSC  
REGION III  
PHILADELPHIA, PA.